
CITY OF TEMPE
REQUEST FOR COUNCIL ACTION

Council Meeting Date: 1/09/2014
Agenda Item: 5B15

ACTION: Award a construction contract to Sunland Inc. – Asphalt & Sealcoating for pavement rehabilitation on University Drive from the Union Pacific Railroad to 48th Street.

FISCAL IMPACT: The total contract amount is \$819,076 and the project contingency amount is \$81,900. Funds to cover this construction contract and related costs are appropriated for fiscal year 2013/14 in Capital Improvement Project No. 5499741, Arterial Resurfacing.

RECOMMENDATION: Award the construction contract.

BACKGROUND INFORMATION: This project provides for the reconstruction, resurfacing, and rehabilitation of University Drive, which is in need of maintenance as part of the pavement asset management program. This stretch of University Drive from the Union Pacific Railroad to 48th Street currently has an average pavement quality index (PQI) of 39, which is well below the City's PQI minimum goal of 70. The asphalt has reached the end of its useful life on this stretch of roadway. A PQI rating of 39 is indicative of deferred capital maintenance. Improvements are necessary to ensure accessibility and safety for residents and businesses on Tempe's streets and to accommodate all modes of traffic including pedestrians, bicyclists, and vehicular traffic.

The asphalt rubber overlay will increase the strength and the durability of the roadway, while decreasing maintenance costs. This project is an important component of our strategic plan to maintain/preserve the 1,241 lane miles of asphalt roadways (447 arterial lane miles, 107 collector lane miles, 72 industrial lane miles, and 615 local lane miles) in good condition. This project will closely follow and be coordinated with the federally funded, pedestrian improvements project on University Drive.

The scope of work for this project includes the resurfacing, and some limited localized reconstruction, of University Drive between the Union Pacific Railroad tracks west of Mill Avenue to 48th Street. It involves milling of the top surface of the existing pavement and replacing it with a partially recycled, rubberized asphalt pavement. Any affected traffic loops and striping will be replaced. Also, the existing pedestrian ramps not previously upgraded will be removed and replaced with new ramps or retrofitted with detectable warnings to meeting current ADA requirements.

The project contingency has been established at \$81,900, approximately ten percent (10%) of the contract amount, to cover possible unforeseen conditions during construction.

On December 5, 2013, the following bids were received:

Sunland Inc. – Asphalt & Sealcoating	\$819,076.00
Nesbitt Contracting Co., Inc.	\$886,584.00
M R Tanner Development & Construction, Inc.	\$893,000.00
Alliance Streetworks Inc.	\$953,699.65
Talis Construction Corporation	\$1,032,838.40
SDB, Inc.	\$1,035,650.00
Intermountain West Civil Constructors, Inc.	\$1,047,950.20

Staff reviewed the bid of Sunland Inc. – Asphalt & Sealcoating, the lowest responsive bid, and found it to be in order.

ATTACHMENTS: Construction contract.

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Department Director: Don Bessler, Public Works Director
Legal review by: Judi Baumann, City Attorney
Prepared by: Donna Rygiel, Engineering Contract Supervisor